OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
SEPTEMBER, 1989

50500-1
4/4/89

APACHE COUNTY DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	 WATER BBLS	 GAS MCF	 DISP	YEAR TO DATE OIL BBLS	 WATER BBLS	 GAS MCF	ALL TIME CUMULATIVE OIL BBLS	 WATER BBLS	 GAS MCF
1 Navajo (377) 02-001-2001*	30	256	0	134 85	1 2	2,544	85	2,130	1,096,752	32,831	118,705
3X Navajo (386) 02-001-20011	30	355	0	504 324	1 2	3,150	383	13,668	1,873,046	263,865	597,146
4 Navajo (384) 02-001-20009	30	3,590	8,960	31 19	1 2	33,595	82,403	1,428	3,358,054	1,733,655	100,824
6 Navajo (390) 02-001-20014	30	231	0	18 11	1 2	2,023	0	724	271,922	12,448	84,271
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	30	504	0	421	2	3,483	0	23,553	926,721	81,446	606,655
14 Navajo (416) 02-001-20040	30	62	0	81 52	1 2	1,261	0	1,007	304,069	21,041	143,497
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	30	428	0	565	2	5,623	11	15,995	296,037	11,443	217,618
20 Navajo (696) 02-001-20245	30	225	0	17 11	1 2	2,596	0	4,052	174,708	4,074	79,135

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	30	240	0	62 40	1 2	2,513	194	1,386	46,902	26,816	25,088
22 Navajo (692) 02-001-20241	30	91	0	84 53	1 2	1,195	0	1,696	42,649	4,153	27,508
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	30	160	0	213 136	1 2	1,835	176	4,310	59,509	3,842	45,902
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	30	136	0	103 66	1 2	1,728	109	4,162	70,272	665	44,705
IX Navajo-B (445) 02-001--20068	30	766	0	160 102	1 2	6,394	98	2,159	1,812,039	49,241	206,522
1 Navajo-C (484) 02-001-20092	30	30	0	TSTM		155	0	TSTM	6,094	2,092	1,174
2 Navajo-88 (431) 02-001-20055	30	584	208	133 85	1 2	6,177	2,165	1,673	800,726	265,699	128,964
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	30	30	0	18 12	1 2	702	0	21,709	40,850	728	259,671
1 Navajo-138 (388) 02-001-20012	30	568	0	631 403	1 2	4,862	1,012	14,089	1,084,152	63,386	583,561
3 Navajo-138 (723) 02-001-20252	30	298	0	258 165	1 2	2,822	0	7,138	83,828	5,147	79,040
Operator & Field Total		8,554	9,168	4,997		82,658	86,636	120,879	14,637,786	3,943,878	3,964,407
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,355,617	4,719,777	4,384,724

DRY MESA (MISSISSIPPIAN)	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
BHP Petroleum Co., Inc.											
1 Navajo-138 (77)		0	0	0		0	0	0	239,961	1,077,818	27,499
*None											
2 Navajo-138 (106)		0	0	0		0	0	0	7,566	65,124	83,825
*None											
3 Navajo-138 (115)	21	547	1,960	0		3,624	13,705	0	452,425	399,478	46,519
*None											
6 Navajo-138 (852)	20	1,973	7,980	0		11,455	27,287	0	46,598	106,531	3,549
02-001-20283											
Operator & Field Total		2,520	9,940	0		15,079	40,992	0	746,550	1,648,951	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas), Inc.											
1 Navajo-O (232)	2	1	150	0		13	1,248	0	197,012	15,891	1,105,920
*None											
3 Navajo-O (640)		0	0	0		0	0	0	141,691	27,035	149,840
02-001-20207											
4 Navajo-O (663)		0	0	0		0	0	0	105,064	128,402	82,735
02-001-20219											
5 Navajo-O (678)		0	0	0		0	0	0	29,212	35,218	72,305
02-001-20228											
Operator Total		1	150	0		13	1,248	0	472,979	206,546	1,410,800
Mountain States Resources											
12 Navajo-O (801)		0	0	0		0	0	0	7,895	45,933	1,920
02-001-20258											
16 Navajo (834)		0	0	0		0	0	0	57	1,175	0
02-001-20258											
Field Total		1	150	0		13	1,248	0	480,931	253,654	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,329	363,930	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	MONTHLY PRODUCTION GAS DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (28) * None	16	39	4,546	80	2	2,661	63,389	1,858	130,516	558,330	1,924,778
2 Navajo (22) * None	16	2	10	32	2	507	557	7,189	14,893	7,342	1,739,547
Operator and Field Total		41	4,556	112		3,168	63,946	9,047	145,409	565,672	3,664,325
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									861,609	4,859,184	9,572,993
BLACK ROCK (ISMAY/AKAH) Chuska Energy Company											
1 Black Rock (559) 02-001-20145		0	0	0		59	68	17,824	59	68	17,824
2 Black Rock (615) 02-001-20188	30	213	19,456	71,148	3	1,148	78,589	623,535	1,148	78,589	623,535
Operator and Field Total		213	19,456	71,148		1,207	78,657	641,359	1,207	78,657	641,359
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		11,329	43,270	76,257		102,125	271,479	771,285	19,583,806	11,904,792	19,736,398

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number